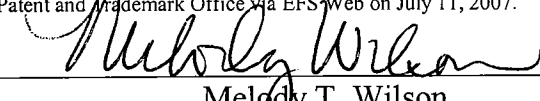


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Yoshihiro Sasaki et al.)
) **Art Unit: 3744**
Serial No. **10/777,821**)
)
Filed: **February 12, 2004**) **Examiner: Allen J. Flanigan**
)
For: **Heat Exchanger**) **Attorney Docket No.: 44471/297443**

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed with the United States Patent and Trademark Office via EFS-Web on July 11, 2007.



Melody T. Wilson

DATE: July 11, 2007

RESPONSE TO OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the final Office Action mailed May 11, 2007 in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.